

Facilities Disposition & Site Remediation Committee Report

Presented by Marolyn Parson, Ph.D., Chair
Hilton Head Island, SC
January 23, 2012



Committee members

- Marolyn Parson, *Chair*
- Jerry Wadley, *Vice Chair*
- Thomas Barnes
- Louie Chavis
- Kathe Golden
- Clint Nangle



Committee focus

- Remediation of contaminated areas at the Savannah River Site including
 - Various types of waste units &
 - Groundwater and surface water contamination.
- Specific issues related to
 - The Federal Facilities Agreement,
 - Risk management/risk assessment,
 - Regulatory process,
 - Crosscutting issues that pertain to environmental restoration, &
 - Deactivation and decommissioning actions taken to reduce risk and costs associated with shutdown of portions of the facility.



Last committee meeting

- Tuesday, December 6, 2011, from 6:00-7:30 p.m.
 - DOE Meeting Center in Aiken, SC, &
 - Streamed online via Live Meeting.




Last committee meeting

- In attendance from the CAB:
 - Marolyn Parson
 - Jerry Wadley
 - Tom Barnes
 - Louie Chavis
 - Clint Nangle
 - Don Bridges
 - Stan Howard
 - Harold Simon
 - George Snyder
 - Kathe Golden (online attempt failed)

**Committee
members are
underlined.**



Two presentations were
given



1. Integrator Operable Unit Program Overview

- Brian Hennessey
 - Federal Facility Agreement Project Manager
Department of Energy, Savannah River Operations Office
- Purpose: Provide brief description of the Integrator Operable Unit Program; Update on Upper Three Runs, Fourmile Branch, Lower Three Runs; & Path Forward for the Program.
- Presentation will be given tomorrow at full board meeting.



THANKS BRIAN!

- I want to publically thank Brian for all of the presentations that he has given to our Committee and to the full Board in 2011.
- I understand the hours that it takes to put a meaningful presentation together & really appreciate the hours he has committed to being at our meetings.



2. C-Area Operable Unit Removal Actions Status

- Karen Adams
 - Deputy Federal Project Director, Area Completion Project, Office of the Assistant Manager for Infrastructure & Environmental Stewardship, Department of Energy, Savannah River Operations Office
- Purpose: Status update of C-Area, where 105-C nuclear reactor operated from 1955-1985.
- Highlights
 - Radioactive contamination (cesium) in soil associated with the cask car railroad tracks was removed in May 2011 & tracks were removed and then replaced for preservation purposes in August 2011.



2. C-Area Operable Unit Removal Actions Status

- Highlights (continued)
 - Evaporators are installed in the 105-C Disassembly Basin & evaporation of 3 million gallons of water will begin in January 2012.
 - Grouting of the canal and final storage areas was completed in November 2011.
 - C Process Sewer Line, which has significant levels of radioactive contamination, is being plugged & grouting began in December 2011 & will be completed in April 2012.
- If you were unable to participate in the committee meeting, please take the time to view the entire presentation online at www.cab.srs.gov.



Status of recommendations

- One open recommendation, #279 “Federal Facility Agreement Update Provided Annually.”
 - Basically asks Department Of Energy to provide update in a timeframe that allows the Board to give input before changes to the Agreement are made, rather than just providing an update of changes.
 - Response from Department of Energy was received prior to our December 6th meeting.
 - While the timeframe for input was not exactly in line with what was stated in the recommendation, it seems workable. We will have to wait and see how it goes next fall.



Status of recommendations

- One pending recommendation, #283 “Revising The Department Of Energy Websites & Using Plain Language To Communicate With the Public More Effectively”
 - Basically the recommendation asks the Department of Energy
 - To post more information on its websites,
 - To make the websites more searchable,
 - To make the websites usable to users with different computer platforms, &
 - To write documents using plain language that is easy to understand by the general public.
- Waiting for response from the Department.



Work plan for 2011

- Committee completed 100% of their work plan!
 - 12 presentations were provided to the committee and some of these were repeated at full Board meetings. Another 3 were provided solely at full Board meetings. Thanks to all of our presenters!
 - *Chris Bergren, Benjamin Terry, Tom Gaughan & Teresa Eddy : Savannah River Nuclear Solutions*
 - *Brian Hennessey, Karen Adams, Rita Stubblefield, Candice Freeman, Jim DeMass: Department Of Energy*
 - *James Barksdale, US Environmental Protection Agency*
 - *Shelly Wilson, SC Department of Health & Environmental Control*
 - *Ken Chacey, Ameresco*
 - *Bob Aylward, Savannah River National Lab*
 - *Carol Connell, Agency for Toxic Substances and Disease Registry*
- Thanks to our committee members for great participation!



Next meeting

- Tuesday, February 14, 2012, at 6:00-8:00 p.m.
 - DOE Meeting Center in Aiken, SC, &
 - Streamed online via Live Meeting.
 - If you cannot attend in person, check out the meeting using Live Meeting
 - It is easy to use & a good way to participate.



Two topics for discussion

1. Possible committee name change to Technology & Environmental Stewardship
2. Board position statement on Savannah River Site Cleanup
 1. *During this discussion anyone in the audience may ask questions or make comments. For all other topics, please wait until the “Public Comments” time at the end of the day.*